



# भारत का राजपत्र The Gazette of India

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NEW DELHI, SATURDAY, MAY 12, 1973 (VAISAKHA 22, 1895)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग I—खण्ड 3

### PART I—SECTION 3

रक्षा मंत्रालय द्वारा जारी की गई विधितर नियमों, विनियमों, आदेशों और संकल्पों से सम्बन्धित अधिसूचनाएँ  
Notifications relating to Non-Statutory Rules, Regulations, Orders and Resolutions issued by  
the Ministry of Defence

#### रक्षा मंत्रालय

##### संकल्प

नई दिल्ली, दिनांक 12 मई 1973

सं० 12, दिनांक 18 अप्रैल, 1973—राष्ट्रपति महोदय सहर्ष आवेग देते हैं कि पंजाब राज्य में प्रादेशिक सेना के विकास सम्बन्धी मामलों में भारत सरकार को सलाह देने के लिए एक राज्य सलाहकार समिति पुनर्गठित की जाए।

2. समिति में निम्नलिखित होंगे:—

##### सभापति

मुख्य मंत्री, पंजाब।

##### उपसभापति

राजस्व मंत्री, पंजाब।

##### सरकारी सदस्य

1. वित्त मंत्री, पंजाब
2. मुख्य सचिव,
3. गृह सचिव,
4. इन्स्पेक्टर जनरल पुलिस, पंजाब
5. आयुक्त, जलन्धर डिवीजन
6. आयुक्त, पटियाला डिवीजन
7. कुलपति, पंजाब विश्वविद्यालय, चण्डीगढ़ तथा हिमाचल
8. जनरल आफिसर कमांडिंग, पंजाब हरियाणा तथा हिमाचल प्रदेश
9. कमाण्डर, टी० ए० ग्रुप हैडक्वार्टर्स, पश्चिमी क्षेत्र

1—53GI/73

#### गैर-सरकारी सदस्य

1. सरदार बूटा सिंह, संसद सदस्य (पदेन सदस्य)
2. सरदार गुरचरन सिंह तोहरा, संसद सदस्य (पदेन सदस्य)
3. सरदार मोहिन्दर सिंह गिल, संसद सदस्य, 92 नार्थ एवेन्यु, नई दिल्ली
4. सरदार दरबारा सिंह, संसद सदस्य, एम्बेसडर होटल, सुजान सिंह पार्क, नई दिल्ली
5. सरदार दिलबाग सिंह, विधायक, ग्राम तथा डाकघर डोलेके, जिला अमृतसर।
6. सरदार हरचरण सिंह, विधायक, बीयंट निवास, डाकघर जिला जैल, राजा सान्सी रोड, अमृतसर
7. श्री प्यारा राम घन्नोवाली, विधायक, ग्राम घन्नोवाली, डाकघर जलन्धर छावनी, जिला जालन्धर
8. श्री बलराम, विधायक, ग्राम तथा डाकघर पंजकोसी, तहसील फाजिल्का, जिला फिरोजपुर
9. ले० जनरल गुरदियाल सिंह, हरिका, गुरु नानक चौक पटियाला (पंजाब)
10. मेजर जनरल राजिन्द्र सिंह स्पैरो, शेरगिल हाऊस, जालन्धर छावनी
11. ले० जनरल जोगिन्द्र सिंह
12. फरीदकोट के राजा हरिन्द्र सिंह
13. आज़ाद हिन्द फौज के कर्नल गुरचरन सिंह
14. श्रीमति कुलवन्त सिंह, बंगला नं० 62, सैक्टर 5, चण्डीगढ़

15. डा० मेजर लाल चन्द बरनाला (ज़िला संगरूर)

16. टिक्का शिवचन्द, ग्राम भलो, ज़िला रोपड़

### सचिव

जी० एस० ओ०-2, टैरिटोरियल आर्मी ग्रुप हैडक्वार्टर्स,  
पश्चिमी क्षेत्र, शिमला

3. समिति के गैर-सरकारी सदस्यों की नियुक्ति कार्यकाल तीन वर्ष है।

4. समिति के ये कार्य होंगे—(1) प्रवेशिक सेना में भर्ती को प्रोत्साहन देना और (2) प्रादेशिक सेना में भर्ती, विकास तथा प्रशिक्षण सम्बन्धी किसी भी स्थानीय समस्या पर विचार करना।

5. बैठकों में भाग लेने के लिए गैर-सरकारी सदस्यों को समय-समय पर संशोधित वित्त मंत्रालय के कार्यालय ज्ञापन संख्या एफ०

6(26)-ई० IV/59, दिनांक 5 सितम्बर 1960 द्वारा स्वीकृत दर पर यात्रा भत्ता तथा वैदिक भत्ते की अवायगी की जायगी।

6. आदेश जारी किया जाता है कि सेना अध्यक्ष, वित्त सलाहकार वित्त मंत्रालय (रक्षा) और मुख्य सचिव पंजाब को उपर्युक्त से सूचित कर दिया जाए।

7. यह आदेश भी जारी किया जाता है कि इस संकल्प को भारतीय राजपत्र में प्रकाशित कर दिया जाए।

8. रक्षा मंत्रालय का संकल्प संख्या 578 दिनांक 12 फरवरी, 1970 जो 7 मार्च, 1970 के भारत के राजपत्र के भाग 1 खण्ड 3 में प्रकाशित हुआ था, एतद्द्वारा निरसित किया जाता है।

पी० आर० चारी, उप सचिव

## MINISTRY OF DEFENCE

*New Delhi, the 12th May 1973*

No. 11.—An examination for entry to the Indian Navy as Special Entry Cadets to undergo training at Naval Academy, Cochin, shall be held by the Union Public Service Commission at such places and on such dates as may be specified in the Notice issued by the Commission in this behalf. The approximate number of vacancies to be offered for entry as cadets to undergo training at the Naval Academy, Cochin, will be specified in the Notice issued by the Commission.

2. Admission to the Indian Navy will be made on the results of a written examination to be conducted by the Union Public Service Commission and an interview by a Services Selection Board.

3. Candidates who have applied for a commission in any branch in the Army or for Direct entry Commission in the Air Force must exercise their final option before admission to the Indian Navy Course. After admission they will not be considered for any other Commission. They will also not be permitted to appear for any interview or examination after they have been finally selected for training.

4. A candidate must be an unmarried male and must be either :—

- (a) a citizen of India, or
- (b) a subject of Sikkim, or
- (c) a subject of Bhutan, or
- (d) a subject of Nepal, or
- (e) a person of Indian origin who has migrated from Pakistan, Burma, Sri Lanka (formerly known as Ceylon) and the East African Countries of Kenya, Uganda and the United Republic of Tanzania (formerly Tanganyika and Zanzibar), with the intention of permanently settling in India.

Provided that a candidate belonging to categories (d) and (e) above shall be a person in whose favour a certificate of eligibility has been issued by the Government of India.

Certificate of eligibility will not, however, be necessary in the case of candidates who are Gorkha subjects of Nepal.

A candidate in whose case a certificate of eligibility is necessary may be admitted to the examination and he may also provisionally be admitted to the Naval Academy, subject to the necessary certificate being given to him by the Government.

NOTE.—A widower or a person who has divorced his wife cannot be treated as an unmarried male for the purpose of the above Rule.

5. CANDIDATES SHOULD BE MEDICALLY FIT IN ALL RESPECTS FOR SERVICE IN ANY PART OF THE WORLD. THE STANDARDS OF MEDICAL FITNESS ARE SHOWN IN APPENDIX III TO THE NOTIFICATION.

A NUMBER OF QUALIFIED CANDIDATES ARE REJECTED SUBSEQUENTLY ON MEDICAL GROUNDS. CANDIDATES ARE THEREFORE, ADVISED IN THEIR OWN INTEREST TO GET THEMSELVES MEDICALLY EXAMINED BEFORE SUBMITTING THEIR APPLICATIONS TO AVOID DISAPPOINTMENT AT THE FINAL STAGE.

A sufficient number of suitable candidates recommended by the Services Selection Board will be medically examined by a Board of Service Doctors. A candidate who is not declared fit by the Medical Board will not be admitted to the Indian Navy. The very fact that the medical examination has been carried out by a Board of Service Doctors will not mean or imply that the candidate has been finally selected. The proceedings of the Medical Board are confidential and cannot be divulged to anyone. The results of candidates declared unfit/temporarily unfit are intimated to them along with the procedure for submission of fitness certificate and appeal. No requests for the results of Medical Board will be entertained by the President of the Medical Board.

6. Candidates must undertake not to marry until they complete their full training. A candidate who marries subsequent to the date of his application though successful at this or any subsequent examination, will not be selected for training. A candidate who marries during training shall be discharged and will be liable to refund all expenditure incurred on him by the Government.

7. A candidate for admission to the examination must have attained the age of 19 years and must not have attained the age of 22 years on the first day of the month in which the Course for the Indian Navy is due to commence.

THE PRESCRIBED AGE LIMITS CAN IN NO CASE BE RELAXED.

8. A candidate must hold a Bachelors' degree in science with the subjects Mathematics and Physics, or a Bachelor's degree in Engineering of any of the Universities enumerated in Appendix I or must possess any of the qualifications mentioned in Appendix I-A subject to the condition stipulated therein.

NOTE I.—A candidate who has appeared at an examination the passing of which would render him eligible to appear at this examination but has not been informed of the result may apply for admission to the examination. A candidate who intends to appear at such a qualifying examination may also apply. Such candidates will be admitted to the examination, if otherwise eligible, but the admission would be deemed to be provisional and subject to cancellation if they do not produce proof of having passed the examination including the practical training/Reject work, if any, as soon as possible and in any case not later than a date which may be fixed by the Union Public Service Commission in this regard.

NOTE II.—In exceptional cases the Union Public Service Commission may treat a candidate, who has not any of the foregoing qualifications, as a qualified candidate provided that he has passed examinations conducted by other institutions the standard of which in the opinion of the Commission, justifies his admission to the examination.

NOTE III.—A candidate who is otherwise qualified but who has taken a degree from a foreign university which is not included in Appendix I, may also apply to the Commission and may be admitted to the examination at the discretion of the Commission.

9. Candidates who were admitted to an earlier course for training as Naval Cadets or for training at the National Defence Academy, Indian Military Academy or Air Force Flying College but were removed therefrom on disciplinary grounds will not be eligible for admission to the Indian Navy.

Candidates who were previously withdrawn on medical grounds from any of these institutions or who left the institution voluntarily are, however, eligible for admission to the Indian Navy.

Candidates who were previously selected as Special Entry Naval Cadets but were withdrawn from the National Defence Academy or from Naval Training Establishments for lack of officer-like qualities will not also be eligible for admission to the Indian Navy.

Candidates who were withdrawn from other institutions for lack of officer-like qualities will, however, be eligible for admission to the Indian Navy.

10. The decision of the Commission as to the eligibility or otherwise of a candidate shall be final.

11. A candidate who is or has been declared by the Commission guilty of impersonation or of submitting fabricated documents or documents which have been tampered with or of making statements which are incorrect or false or of suppressing material information or otherwise resorting to any other irregular or improper means for obtaining admission to the examination or of using or attempting to use unfair means in the examination hall or of misbehaviour in the examination hall may in addition to rendering himself liable to criminal prosecution, be debarred either permanently or for a specified period :

- (a) by the Commission from admission to any examination or appearance at any interview held by the Commission for selection of candidates; and
- (b) by the Central Government from employment under them.

12. No candidate shall be admitted to the examination unless he holds a certificate of admission from the Commission.

13. Any attempt on the part of a candidate to obtain support for his candidature by any means may disqualify him for admission.

14. The examination will be conducted by the Commission in the manner prescribed in Appendix II to the Notification.

15. Candidates must pay the fee prescribed in Annexure I to the Commission's Notice.

16. The Union Public Service Commission shall prepare a list of candidates who obtain the minimum qualifying marks in the written examination as fixed by the Commission in their discretion. Such candidate shall be interviewed by a Services Selection Board. The maximum marks obtainable at Services Selection Board interview will be 900.

To be acceptable candidates should secure the minimum qualifying marks separately in (i) written examination and (ii) Services Selection Board Test as fixed by the Commission in their discretion. Subject to this condition, they will then be placed in the order of merit on the basis of the total marks secured in the written examination and the interview. The final selection for admission to the Indian Navy will be made in order of merit subject to medical fitness and suitability in all other respects and number of vacancies available.

Candidates will appear before the Services Selection Board and undergo the test there at their own risk and will not be entitled to claim any compensation or other relief from Government in respect of any injury which they may sustain in the course of or as a result of any of the tests given to them at the Services Selection Board, whether due to the negligence of any person or otherwise. Candidates will be required to sign a certificate to this effect on the form appended to the application. In the case of candidates who are minors the required certificates must be signed by their parents or guardians in the form prescribed.

Candidates when called for interview by a Services Selection Board or for subsequent training will be eligible for travelling allowance in accordance with the rules then in force. Candidates who have previously been before a Services Selection Board for the same type of Commission are not entitled to travelling allowance on subsequent occasions.

Success at the examination confers no right of admission to the Indian Navy.

A candidate must satisfy the appointing authority that he is suitable in all respects for admission to the Indian Navy.

17. The form and manner of communication of the result of the examination to individual candidates shall be decided by the Commission in their discretion, and the Commission will not enter into correspondence with them regarding the result.

18(a) Candidates finally selected for training at the Academy will be appointed as cadets in the Executive Branch of the Navy. They will be required to deposit the following amount with the Officer-in-Charge, Naval Academy, COCHIN.

(1) Candidates not applying for Government financial aid :

	Rs.
(i) Pocket allowance for five months @ Rs. 45.00 per month	225.00
(ii) For items of clothing and equipment	460.00
<b>TOTAL</b>	<b>685.00</b>

## (2) Candidates applying for Government financial aid :—

(i) Pocket allowance for two months @ Rs. 45.00 per month	90.00
(ii) For items of clothing and equipment	460.00
<b>TOTAL</b>	<b>550.00</b>

(b) (i) Selected Candidates will be appointed as cadets and undergo training in Naval Ships and Establishment as under :—

- |  |        |
|--|--------|
| (a) Cadets Training including afloat training for 6 months | 1 Year |
| (b) Midshipmen afloat Training                             | 1 Year |
| (c) Acting Sub-lieutenants Technical Courses               | 1 Year |
| (d) Sub-lieutenants—                                       |        |

A minimum period of 3 months sea service to obtain a watch-keeping Certificate.

(ii) The cost of training including accommodation and allied services, books, uniform, messing and medical treatment of the cadets at the Naval Academy will be borne by the Government. Parents or guardians of cadets will however, be required to meet their pocket and other private expenses while they are cadets. When a cadet's parent or guardian has an income less than Rs. 350 per mensem and is unable to meet wholly or partly the pocket expenses of the cadet financial assistance up to Rs. 40 per mensem may be granted by the Government. A candidate desirous of securing financial assistance may immediately after his selection, submit an application through the District Magistrate of his District, who will with his recommendations forward the application to the Director of Personnel Services, Naval Headquarters, New Delhi.

Provided that in a case where two or more sons or wards of a parent or guardian are simultaneously undergoing training at Naval ships/establishments, financial assistance as aforesaid may be granted to all of them for the period they simultaneously undergo training, if the income of the parent or guardian does not exceed Rs. 400 p.m.

(iii) Subsequent training in ships and establishments of the Indian Navy is also at the expense of the Government. During the first six months of their training after leaving the Academy, financial concession similar to those admissible at the Academy *vide* sub para (ii) above will be extended to them. After six months of training in ships and establishments of the Indian Navy when Cadets are promoted to the rank of Midshipman they begin to receive pay and parents are not expected to pay for any of their expenses.

(iv) In addition to the uniform provided free by the Government cadets should be in possession of some other items of clothing. In order to ensure correct pattern and uniformity these items will be made at Naval Academy and cost will be met by the parents or guardians of the cadets. Cadets applying for financial assistance may be issued with some of these items of clothing free or on loan. They may only be required to purchase certain items.

(v) During the period of training. Service Cadets may receive pay and allowances of the substantive rank held by them as a sailor or as a boy or as an apprentice at the time of selection as cadets. They will also be entitled to receive increments of pay, if any, admissible in that rank. If the pay and allowances of their substantive rank be less than the financial assistance admissible to direct cadets, and provided they are eligible for such assistance, they will also receive the difference between the two amounts.

(vi) No cadet will normally be permitted to resign while under training. A cadet who is not considered suitable to complete the full course at the Indian-Naval Ships and Establishment may, with the approval of the Government, be withdrawn from training and discharged. A service cadet under these circumstances may be reverted to his original appointment. A cadet thus discharged or reverted will not be eligible for re-admission to a subsequent course. Cases of cadets who are allowed to resign on compassionate grounds, may, however, be considered on merits.

19. Before a candidate is selected as a cadet in the Indian Navy, his parent or guardian will be required to sign—

(a) A certificate to the effect that he fully understands that he or his son or ward shall not be entitled to claim any compensation or other relief from the Government in respect of any injury which his son or ward may sustain in the course of or as a result of the training or where bodily infirmity or death results in the course of or as a result of a surgical operation performed upon or anaesthesia administered to him for the treatment of any injury received as aforesaid or otherwise.

(b) A bond to the effect that if for any reasons considered within the control of the candidate, he wishes to withdraw from training or fails to accept a commission, if offered, he will be liable to refund the whole or such portion of the cost of tuition, food, clothing and pay and allowances received, as may be decided upon by Government.

K. RAJAGOPALAN, Dy. Secy.

## APPENDIX I

List of Universities approved by the Government of India

(*vide* paragraph 8)

## INDIAN UNIVERSITIES

Any Universities incorporated by an Act of the Central or State Legislature in India and other educational institutes established by an Act of Parliament or declared to be deemed as Universities under Section 3 of the University Grants Commission Act, 1956.

## UNIVERSITIES IN BURMA

The University of Rangoon.

The University of Mandalay.

## ENGLISH AND WELSH UNIVERSITIES

The Universities of Birmingham, Bristol, Cambridge, Durham, Leeds, Liverpool, London, Manchester, Oxford, Reading, Sheffield and Wales.

## SCOTTISH UNIVERSITIES

The Universities of Aberdeen, Edinburgh, Glasgow and St. Andrews.

## IRISH UNIVERSITIES

The University of Dublin (Trinity College).

The National University of Ireland.

The Queen's University Belfast.

## UNIVERSITIES IN PAKISTAN

The University of Punjab.

The University of Sind.

## UNIVERSITIES IN BANGLADESH

The Dacca University.

The Rajshahi University.

## UNIVERSITY IN NEPAL

The Tribhuvan University, Kathmandu.

## APPENDIX I-A

List of qualifications recognised for admission to the examination (vide paragraph 8)

- \*1. French-Examination "Propedeutique."
- \*2. Diploma in Rural Services of the National Council of Rural Higher Education.
- \*3. Diploma in Rural Services of the Visva Bharati University.
- \*4. Higher Course' of Sri Aurobindo International Centre of Education, Pondicherry provided that the Course has been successfully completed as a "full student."
- \*5. Associateship or Fellowship of the Indian Institute of Science, Bangalore.
6. National Diploma in Engineering or Technology of the All India Council for Technical Education, recognised by the Government for recruitment to superior Services and posts under the Central Government.
7. Hons. Diploma in Civil or Mechanical Engineering of the Loughborough College, Leicestershire, provided that a candidate has passed the common preliminary examination or has been exempted therefrom.

\*NOTE.—Qualifications 1 to 5 will not be acceptable unless the candidate has passed the examination with the subjects, Mathematics, and Physics.

## APPENDIX II

The subject of the written examination the time allowed and the maximum marks allotted to each paper will be as follows :—

Subject	Time allowed	Maximum Marks
1. General English . . . . .	3 hours	100
2. General Knowledge . . . . .	3 hours	100
3. Mathematics . . . . .	3 hours	200
4. Physics . . . . .	3 hours	200

The marks obtained by candidates at the written examination out of the 600 maximum marks, will be multiplied by 3/2 and the resultant marks shall be deemed to be the marks obtained out of the 900 maximum marks.

2. CANDIDATES ARE EXPECTED TO BE FAMILIAR WITH THE METRIC SYSEM OF WEIGHTS AND MEASURES, IN THE QUESTION PAPER, WHEREVER NECESSARY. QUESTIONS INVOLVING THE USE OF METRIC SYSTEM OF WEIGHTS AND MEASURES MAY BE SET.

3. All question papers must be answered in English unless otherwise expressly stated in the question paper.

4. Candidates must write the papers in their own hand in no circumstances will they be allowed the help of a scribe to write the answers for them.

5. The Commission have discretion to fix qualifying marks in any or all the subjects at the examination.

6. Marks will not be allotted for mere superficial knowledge.

7. Deductions up to 5 per cent of the maximum marks for written subjects will be made for illegible handwriting.

## SCHEDULE

## Standard and Syllabus of the Examination

The standard of papers in General English and General Knowledge will be such as may be expected of a Science/Engineering graduate of an Indian University.

The standard of papers in the other subjects will approximately be that of the Bachelors degree (Pass) of an Indian University.

There will be no practical examination in any of the subjects.

## (1) General English

Candidates will be required to write an essay in English. Other questions will be designed to test their understanding of English and workmanlike use of words. Passage with usually be set for summary or precis.

## (2) General Knowledge

General Knowledge including knowledge of current events and of such matters of every day observation and experience in their scientific aspects as may be expected of an educated person who has not made a special study of any scientific subject. The paper will also include questions on History of India and Geography of a nature which candidates should be able to answer without special study.

## (3) Mathematics :

1. Algebra, Trigonometry and Theory of Equations with Determinants.
2. Pure Plane Geometry and Analytical Geometry of two dimensions.
3. Differential and Integral Calculus and Differential equations.
4. Statics Dynamics and Hydro-statics.

or

Statics

## (4) Physics

## 1. General properties of matter and mechanics

Units and dimensions; Scalar and vector quantities; moment of inertia, work energy and momentum. Fundamental principle of Mechanics; Rotational motion; Gravitation; Simple harmonic motion; Simple and compound pendulum; Kater's pendulum; Elasticity; Surface tension; Viscosity of liquids, Rotary pump; McLeod gauge.

## 2. Sound

Damped, forced and free vibrations; Wave motion. Doppler effect; Velocity of sound waves; Effect of pressure, temperature, humidity on velocity of sound in a gas; Vibration of strings, bars, plates and gas columns; Resonance; Beats; intensity of sound; Musica scales; Acoustics in architecture; Elements of ultrasonics. Elementary principles of gramophones, talkies and loudspeakers.

3. *Heat, and thermodynamics:*

Temperature and its measurement; thermal expansion; Isothermal and adiabatic changes in gases; Specific heat and thermal conductivity; Elements of the kinetic theory of matter; Physical ideas of Boltzmann's distribution law; Van der Waal's equation of State. Joule Thomson effect; liquifaction of gases; Heat engines; Carnot's theorem; Laws of thermodynamics and simple applications. Black body radiation.

4. *Light*

Geometrical optics. Velocity of light; Reflection and refraction of light at plane and spherical surfaces; Defects in optical images and their corrections; Eye and other optical instruments; Wave theory of light; interference; simple interferometer; Diffraction; Diffraction Grating; Polarisation of light; Elements of spectroscopy.

5. *Electricity and magnetism*

Calculation of electric field intensity and potential in simple cases, Gauss theorem and simple applications; Electrometers, Energy due to a field; Electrical and magnetic properties of matter; Hysteresis, permeability and susceptibility; Magnetic field due to electrical current; Moving magnet and moving coil galvanometers; Measurement of current and resistance; Properties of reactive circuit elements and their determination; thermoelectric effects; electromagnetic induction; Production of alternating currents. Transformers and motors; Electronic valves and their simple applications.

Elements of Bohr's theory of atom; Electrons, Cathode rays and X-rays; Measurement of electronic charge and mass.

## INTELLIGENCE AND PERSONALITY TEST

In addition to the interview the candidates will be put to Intelligence tests, both verbal and non-verbal, designed to assess their basic intelligence. They will also be put to Group Tests, such as group discussion, group planning, outdoor group tasks and asked to give brief lectures on specified subjects. All these tests are intended to judge the mental calibre of a candidate. In broad terms this is really an assessment of not only his intellectual qualities but also his social traits and interest in current affairs.

## APPENDIX III

*Guidelines for Physical Standard for Admission as Special Entry Cadets in the Indian Navy*

To be passed fit for admission to Indian Navy, a candidate must be in good mental and bodily health and free from any defect likely to interfere with the efficient performance of duty.

## 2. The following points are to be particularly observed :—

- (a) that there is no evidence of weak constitution, imperfect development, serious malformation or obesity;
- (b) that there is no disease or impairment of function of the bones or joints and that no cervical rib is detectable on physical examination.

NOTE—A candidate with a rudimentary cervical rib detected only incidentally on skiagram of the chest, and in whom there are no signs or symptoms referable to the cervical rib, may be considered fit and a note to this effect will be made by the medical officer in the medical board proceedings.

- (c) that there is no malformation of the head, deformity from fracture or depression of the bones of the skull;
- (d) that there is no impediment of speech;
- (e) that there is no impaired hearing discharge from or disease of either ear, unhealed perforation of the tympanic membranes or signs of acute or chronic

suppurative otitis media or evidence of radical or modified radical mastoid operation;

- (f) that there is no disease of the bones or cartilages of the nose, nasal polypus or disease of the nasopharynx and accessory sinuses;
- (g) that there are no enlarged glands tubercular or due to other diseases in the neck and other parts of the body and that the thyroid gland is normal;

NOTE—Scars of operations for the removal of tuberculous glands are not a cause for rejection provided that there has been no active disease within the preceding 5 years and the chest is clinically and radiologically clear;

- (h) that there is no disease of the throat palate tonsils or gums or any disease or injury affecting the normal function of either Mandibular joint;

NOTE.—Simple hypertrophy of the tonsils if there is no history of attacks of tonsillitis, is not a cause for rejection;

- (i) that there is no sign of functional or organic disease of the heart and blood-vessels;
- (j) that there is no evidence of pulmonary tuberculosis or previous history of this disease or any other chronic disease of the lungs;
- (k) that there is no evidence of any disease of the digestive system. The liver and spleen should not be enlarged and there should be no abdominal tenderness or palpation;

- (l) that there is no inguinal hernia or tendency thereto;

NOTE—Those who have been operated for hernia may be declared fit provided :—

- (i) One year has elapsed since operation. Documentary proof to this effect is to be produced by the candidate.
- (ii) General tone of the abdominal musculature is good, and
- (iii) there has been no recurrence of hernia or complication connected with the operation.
- (m) that there is no hydrocele, varicocele or any other disease or defect of the genital organs;
- (n) that there is no disease of the kidneys. Cases showing albuminuria or glycosuria will not be accepted;
- (o) that there is no fistula and/or fissure of the anus or evidence of haemorrhoids;
- (p) that there is no skin disease unless temporary or trivial. Scars which by their extent or position cause or are likely to cause disability or marked disfigurement are a cause for rejection;
- (q) that there is no congenital active or latent venereal disease;
- (r) that there is no history or evidence of mental disease of the candidate or his family. Candidates with history of fits, incontinence of urine or Enuresis will not be accepted;
- (s) that there is no squint or any morbid condition of eyes or of the lids that is liable to aggravation or recurrence; and
- (t) that there is no active Trachoma or its complications and sequelae.

NOTE.—Remedial operations are to be performed prior to entry. No guarantee is given of ultimate acceptance

and it should be clearly understood by the candidate that the decision whether an operation is desirable or necessary is one to be made by his private medical adviser. The Government will accept no liability regarding the result of operation or any expenses incurred.

### 3. Standards for Height, Chest and Weight.

- (a) *Height*.—The minimum height for a candidate of 18 years of age is 157 cm except where otherwise stated. The minimum height may be reduced by 5 cm. in the case of Gorkhas, Nepalese, Assamese (including recruits from MANIPUR, ARUNACHAL PRADESH, MEGHALAYA and TRIPURA) and Garhwalis and by 2 cm. in the case of candidates from LACCADIVES.
- (b) *Chest*.—The chest should be well proportioned and well developed with a minimum range of expansion of 5 cm.
- (c) *Weight*.—A table showing correlation between age, height and average weight is given below for guidance of the examining Medical Officer/Medical Board. A maximum discretion of  $\pm 6$  kg. is acceptable.

Age period .	18—19	20—21	22-23
Height (Centimetres)	Weight (Kg.)	Weight (Kg.)	Weight (Kg.)
157 . . . . .	47	49	50
160 . . . . .	48	50	51
162 . . . . .	50	52	53
165 . . . . .	52	53	55
168 . . . . .	53	55	57
170 . . . . .	55	57	58
173 . . . . .	57	59	60
175 . . . . .	59	61	62
178 . . . . .	61	62	63
180 . . . . .	63	64	65
183 . . . . .	65	67	67

NOTE—Heights and weights as shown above are for men fully stripped.

4. *Teeth*.—It should be ensured that sufficient number of sound natural teeth for efficient mastication are present.

- (a) In order to assess the dental condition of an individual, teeth in good apposition with corresponding teeth in the other jaw will be allotted points as follows :—
- (i) Central Incisor, lateral incisor, canine, 1st and 2nd premolars, provided their corresponding lower teeth are present and under-developed 3rd molar—1 point each.
- (ii) 1st and 2nd molar and fully developed third molar provided they are in good apposition to the corresponding teeth in the lower jaw—2 points each.

When all 32 teeth are present there will be total count of 20 or 22 points according to whether the third molars are well developed or not.

- (b) There should be at least 14 dental points in the mouth made up by sound or repairable teeth as follows :—

(i) Any 4 of the 6 anterior.

(ii) Any 6 of the 10 posterior.

The upper jaw teeth should be in good functional apposition to the corresponding teeth in the lower jaw.

(c) Candidate suffering from severe pyorrhoea will be rejected. Where the state of pyorrhoea is such that in the opinion of Dental Officer it can be cured without extraction of teeth, the candidate may be accepted.

5. An X-Ray examination of chest will be carried out. Any defects or disability discovered during this examination will disqualify a candidate from entry into the Service.

### Eye Sight Standard

Distant Vision Without Glasses	Near Vision without glasses	Colour perception standard	Binocular Vision
6/6 6/9	Each eye D-0.5 snellen	1	Good binocular vision (fusion faculty and full field of vision in both eyes).

NOTE—Candidate with suspected Xerophthalmia, Pigmentary degeneration/disturbance of the Chorio-Retina, abnormal Iris and pupillary conditions, who are otherwise fit in all respects, will be subjected to detailed Night Vision Acuity test, prior to acceptance for service in the Navy. Those who fail to secure Grade 11 (eleven) (Della Casa—good/very good) will be rejected. A certificate as under will be obtained from otherwise fit candidates who are not subjected to Della Casa test :—"I hereby certify that to the best of my knowledge there has not been any case of congenital night blindness in our family and I do not suffer from it.

Signature of Candidate  
Countersignature of the Medical Officer."

6. *Acceptable defects at entry*.—Candidates for entry into the Navy presenting a mild degree of the following defects may be accepted :—

- slight degree of varicocele;
- knock knees with a separation of less than 5 cm. at internal malleoli;
- defective gait, not affecting walking and running;
- partly flexible flat feet with only a short history of foot strain;
- healed perforation of the ear drum if the hearing is normal;
- III & IV degree trachoma without entropion.
- mild curvature of leg, not affecting walking and running;
- mild hammer toe with no history of trouble;
- slight stammering but not affecting expression;
- mild degree of varicose veins;
- Undescended intra-abdominal testicle on one side provided the other testicle is normal and that there is no untoward physical or psychological effect due to the undescended testicle. Undescended testis retained in the inguinal canal or at the external abdominal ring is, however, a bar to acceptance unless corrected by operation;
- any other slight defect which in the opinion of the Medical Officer will not interfere with the individual's efficiency as an officer.

## APPENDIX IV

## BRIEF PARTICULARS OF NAVAL SERVICE

## 1. PAY AND ALLOWANCES

## (a) Pay

Rank	Pay Scale	
	General Service	Naval Aviation
Midshipman	Rs. 270	Rs. 270
Ag. Sub. lieut.	Rs. 400	Rs. 475
Sub-lieut.	Rs. 450—480	Rs. 535—565
Lieut.	Rs. 630—910	Rs. 710—990
Lieut. Cdr.	Rs. 1000—1300	Rs. 1050—1300
Commander	Rs. 1350—1500	Rs. 1350—1500
Captain	Rs. 1550—2150 (Commodore receives pay to which entitled according to seniority as Captain).	Rs. 1550—2150
Real Admiral	Rs. 2500—125/2—2750	Rs. 2500—125/2—2750
Vice Admiral	Rs. 3000	Rs. 3000

## (b) Allowances

In addition to pay, an officer receives the following allowances :—

- (i) Compensatory (City) and dearness allowances are admissible at the same rates and under the same conditions as are applicable to the Civilian Gazetted officers from time to time.
- (ii) A kit maintenance allowance of Rs. 50 p.m. (in the case of officers of and below the rank of Commodore only).
- (iii) A special disturbance allowance of Rs. 45 p.m. (in the case of officers of and below the rank of Commodore only).
- (iv) When officers are serving outside India, expatriation allowance ranging from Rs. 50 to Rs. 250 p.m. depending on rank held is admissible.
- (v) A separation allowance of Rs. 70 p.m. is admissible to
  - (i) married officers serving in non-family stations; and
  - (ii) married officers serving on board I. N. Ships for the period during which they remain in ships away from the base ports.
- (vi) Free ration for the periods they remain in the ships away from the base ports.

NOTE I.—In addition certain special concessions like hardy-money, sub-marine allowance, sub-marine pay, survey bounty/survey allowance qualification pay/grant and diving pay are admissible to officers.

NOTE II.—Naval Aviation officers are entitled to flying bounty at the following rates subject to the fulfilment of certain specified conditions :—

Ag. Sub-Lieutenant to Commander	Rs. 4200 pa.
Captain and above	Rs. 3600 pa.

NOTE III.—The rates of pay and allowances are likely to be revised on the recommendations of the 3rd Pay Commission.

## 2. PROMOTION

## (a) By time Scale

Midshipman to Ag. Sub. Lieut.	1 year
Ag. Sub. Lieut. to Sub. Lieut.	60 weeks
Sub. Lieut to Lieut.	3 years as Ag. and confirmed Sub-Lt. (subject to gain/forfeiture of seniority).
Lieut. to Lieut. Cdr.	8 years seniority as Lieut.
Lieut. Cdr. to Cdr. (if not promoted by selection).	24 years reckonable Commissioned service.

## (b) BY SELECTION

Lieut. Cdr. to Cdr.	2-8 years seniority as Lieut. Cdr.
Cdr. to Capt. Capt. to Rear Admiral and above	4 years seniority as Cdr. No service restriction.

## 3. POSTING

Officers are liable to serve anywhere in India and abroad.

NOTE—Further information, if desired, may be obtained from the Director of Personal Service, Naval Headquarters, New Delhi-110011.

## RESOLUTION

No. 12 dated 18th April, 1973.—To advise the Government of India on matters relating to the development of Territorial Army in the State of PUNJAB, the President has been pleased to direct that the State Advisory Committee for the Territorial Army be reconstituted.

## 2. The Committee shall consist of—

## CHAIRMAN

Chief Minister, Punjab.

## DEPUTY CHAIRMAN

Revenue Minister, Punjab.

## OFFICIAL MEMBERS

1. Finance Minister, Punjab.
2. Chief Secretary.
3. Home Secretary.
4. Inspector General of Police, Punjab.
5. Commissioner, Jullundur Division.
6. Commissioner, Patiala Division.
7. Vice Chancellor, Punjab University, Chandigarh.



8. General Officer Commanding, Punjab, Haryana and Himachal Pradesh Area, Ambala Cantt.
9. Commander, Territorial Army Group Headquarters, Western Command, Simla.

## NON-OFFICIAL MEMBERS

1. Sardar Buta Singh, M.P. (Ex-Officio Member).
2. Sardar Gurcharan Singh Tohra, M.P. (Ex-Officio Member).
3. Sardar Mohinder Singh Gill, M.P., 92 North Avenue, New Delhi.
4. Sardar Darbara Singh, M.P., Ambassador Hotel, Surjan Singh Park, New Delhi.
5. Sardar Dilbagh Singh, MLA, V. & P.O. Doleke, Distt. Amritsar.
6. Sardar Harcharan Singh, MLA, Beant Niwas, PO District Jail, Raja Sansi Road, Amritsar.
7. Sh. Paura Ram Dhannowali, MLA, Vill. Dhannowali, PO Jullundur Cantt., Distt. Jullundur.
8. Sh. Bal Ram, MLA, V&PO Panjkosi, Teh. Fazilka, Distt. Ferozepur.
9. Lt. General Gurdial Singh, Harika, Gurm Nank Chauk, Patiala (Punjab).
10. Maj. General Rajinder Singh Sparrow, Shergill House, Jullundur Cantt.
11. Lt. General Joginder Singh.
12. Raja Harinder Singh of Faridkot.

13. Col. Gurcharan Singh of I.N.A.

14. Mrs. Kulwant Singh, Bungalow No. 62, Sector 5, Chandigarh.

15. Dr. Maj. Lal Chand, Barnala (Distt. Sangrur).

16. Tikka Shiv Chand, Vill. Bhalan, Distt. Ropar.

## SECRETARY

G.S.O. 2, Territorial Army Group HQrs, Western Command, Simla.

3. The tenure of appointment of non-official members of the Committee is three years.

4. The functions of the Committee will be (i) to encourage recruitment to the Territorial Army and (ii) to consider any local problem relating to recruitment, development and training of the Territorial Army.

5. The non-official members will be paid travelling allowance and daily allowance for attending the meetings at the rate sanctioned in the Ministry of Finance Office Memorandum No. F.6(26)-F-IV/59, dated the 5th September, 1960, as amended from time to time.

6. Ordered that the foregoing be communicated to the Chief of the Army Staff, Financial Ministry of Finance (Defence) and the Chief Secretary to the Government of Punjab.

7. Ordered also that the resolution be published in the Gazette of India.

8. Ministry of Defence, Gazette Notification No. 578 dated 12th February, 1970, published in the Gazette of India, Part I, Section 3, dated the 7th March, 1970, as amended from time to time, is hereby cancelled.

P.R. CHARI, Dy. Secy.

